

IN THE SPECIFICATION:

Please amend the specification as follows:

Please replace the paragraph beginning at page 39, line 24, with the following rewritten paragraph:

Reactive monomer mix contained 20% D_3O D3O (3,7-dimethyl-3-octanol or tetrahydrolinalool) as diluent.

Please replace the paragraph beginning at page 39, line 32, with the following rewritten paragraph:

Since reactive monomer mix is 20% D_3O D3O, the upper limit on silver content per gram of lenses $\Rightarrow 0.00343 \text{ g} / 0.8 = 0.00429 \text{ g}$

Please replace the lines at page 15, line 14-15, with the following rewritten lines:

SimmaSiMMA 2 = 3-methacryloxy-2-(hydroxypropyloxy)propylbis
(trimethylsiloxy)methylsilane

Please replace the paragraph beginning at page 40, line 28, with the following rewritten paragraph:

Sodium iodide (7.3 mg, Aldrich) was added to a hydrogel blend made from the following (all amounts were calculated as weight percent of the total weight of the combination): 17.98% Macromer 5, 28.0% mPDMS, 14.0% TRIS, 26.0% DMA, 5.0% HEMA, 1.0% TEGDMA, 5.0% PVP, 2.0% Norbloc, 1.0% CGI 1850 and 0.02% Blue HEMA, 80 weight percent of the preceding component mixture was further diluted with diluent, 20 weight percent of D3O (hereinafter "D3O Monomer Blend"). The mixture was sonicated for 1.5 hours at 30°C, and then stored in a heated oven @ 55°C overnight. The monomer mix was degassed under vacuum for 30 minutes, and used to make lenses, utilizing Topas frames at 50-55°C under Philips TL03 lamps with 30 minutes of irradiation.

Please replace the paragraph beginning at page 43, line 3, with the following rewritten paragraph:

Tetrabutylammonium bromide (20.3 mg, Fluka) was added to 15.0 g of D3O Monomer Blend. The mixture was sonicated for 2 hours. The monomer mix was

degassed under vacuum for 5 minutes, and used to make lenses, utilizing Topas frames at 50°C under Philips TL03 lamps with 30 minutes of irradiation.